

## PCT REQUEST

Original (for SUBMISSION) - printed on 24.12.2003 03:01:01 PM

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	Korean Intellectual Property Office (RO/KR)
0-7	Applicant's or agent's file reference	OP03-0150
I	Title of invention	METHOD FOR PREPARING SOPHORAE FRUCTUS EXTRACT CONTAINING ISOFLAVONE
II	Applicant	
II-1	This person is:	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	REXGENEBIOTECH CO., LTD.
II-5	Address:	344, Daeya-ri, Samsung-myeon, Eumsung-gun, 369-831 Chungcheongbuk-do Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-43-878-8851
II-9	Facsimile No.	82-43-877-6818
III-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	KWON, Suk-Hyung
III-1-5	Address:	Woosung Apt. 21-1105, 1332 Seocho 2-dong, Seocho-gu, 137-859 Seoul Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR

## PCT REQUEST

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III-2	Applicant and/or inventor	applicant and inventor
III-2-1	This person is:	US only
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	HWANG, Bo-Sik
III-2-5	Address:	LG Village 212-2002, Geumgok-dong, Gwonseon-gu, Suwon, 441-704 Gyeonggi-do Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
III-3	Applicant and/or inventor	applicant and inventor
III-3-1	This person is:	US only
III-3-2	Applicant for	US only
III-3-4	Name (LAST, First)	KIM, Kuk-Hwan
III-3-5	Address:	Sanga 6-ho, 285-3 Sachang-dong, Heungdeok-gu, Cheongju, 361-833 Chungcheongbuk-do Republic of Korea
III-3-6	State of nationality	KR
III-3-7	State of residence	KR
III-4	Applicant and/or inventor	applicant and inventor
III-4-1	This person is:	US only
III-4-2	Applicant for	US only
III-4-4	Name (LAST, First)	LEE, Seung-Hwan
III-4-5	Address:	6-6, 33 Bomun-dong 2-ga, Seongbuk-gu 136-082 Seoul Republic of Korea
III-4-6	State of nationality	KR
III-4-7	State of residence	KR
III-5	Applicant and/or inventor	applicant and inventor
III-5-1	This person is:	US only
III-5-2	Applicant for	US only
III-5-4	Name (LAST, First)	YOON, Eun-ju
III-5-5	Address:	Joogong Apt. 104-1306, Panam-dong, Dong-gu, 300-130 Daejeon Republic of Korea
III-5-6	State of nationality	KR
III-5-7	State of residence	KR

## PCT REQUEST

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III-6	Applicant and/or inventor	applicant and inventor
III-6-1	This person is:	US only
III-6-2	Applicant for	LEE, Seung-Hee
III-6-4	Name (LAST, First)	Hyundai 1-cha Apt. 403-901,
III-6-5	Address:	Yullyang-dong, Sangdang-gu, Cheongju, 360-776 Chungcheongbuk-do Republic of Korea
III-6-6	State of nationality	KR
III-6-7	State of residence	KR
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	KIM, Seog-Hyun
IV-1-2	Address:	9th Floor, Daekyung Building, 120, 2-ka, Taepyung-ro, Chung-ku, 100-724 Seoul Republic of Korea
IV-1-3	Telephone No.	82-2-772-2786
IV-1-4	Facsimile No.	82-2-772-2800
IV-1-5	e-mail	kimsh@hmpj.com
V	Designation of States	
V-1	Regional Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW and any other State which is a Contracting State of the Harare Protocol and of the PCT EA: AM AZ BY KG KZ MD RU TJ TM and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT EP: AT BE BG CH&LI CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT SE SI SK TR and any other State which is a Contracting State of the European Patent Convention and of the PCT OA: BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG and any other State which is a member State of OAPI and a Contracting State of the PCT


## PCT REQUEST

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V-2	National Patent (other kinds of protection or treatment, if any, are specified between parentheses after the designation(s) concerned)	AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH&LI CN CO CR CU CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NI NO NZ OM PH PL PT RO RU SC SD SE SG SK SL TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW
V-5	Precautionary Designation Statement  In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	31 October 2003 (31.10.2003)
VI-1-2	Number	10-2003-0077000
VI-1-3	Country	KR
VI-2	Priority document request  The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	Korean Intellectual Property Office (KIPO) (ISA/KR)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-

**PCT REQUEST**

Original (for SUBMISSION) - printed on 24.12.2003 03:01:01 PM

IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
IX-2	Description	18	-
IX-3	Claims	2	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	2	-
IX-7	TOTAL	28	
	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	✓	-
IX-9	Original separate power of attorney	✓	-
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	1A	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)		

**FOR RECEIVING OFFICE USE ONLY**

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	Date of receipt of the record copy by the International Bureau	
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## PCT (ANNEX - FEE CALCULATION SHEET)

OP03-0150

Original (for SUBMISSION) - printed on 24.12.2003 03:01:01 PM

(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		
0-1	International Application No.		
0-2	Date stamp of the receiving Office		
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet Prepared using	PCT-EASY Version 2.92 (updated 01.01.2003)	
0-9	Applicant's or agent's file reference	OP03-0150	
2	Applicant	REXGENEBIOTECH CO., LTD., et al.	
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (KRW)
12-1	Transmittal fee T	⇒	45,000
12-2-1	Search fee S	⇒	150,000
12-2-2	International search to be carried out by	KR	
12-3	International fee		
	Basic fee		
	(first 30 sheets) b1	530,000	
12-4	Remaining sheets	0	
12-5	Additional amount (X)	12,000	
12-6	Total additional amount b2	0	
12-7	b1 + b2 = B	530,000	
12-8	Designation fees		
	Number of designations contained in international application	94	
12-9	Number of designation fees payable (maximum 5)	5	
12-10	Amount of designation fee (X)	114,000	
12-11	Total designation fees D	570,000	
12-12	PCT-EASY fee reduction R	-163,000	
12-13	Total International fee (B+D-R) I	⇒	937,000
12-14	Fee for priority document		
	Number of priority documents requested	1	
12-15	Fee per document (X)	0	
12-16	Total priority document fee P	⇒	0
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇒	1,132,000
12-19	Mode of payment	cash	

## VALIDATION LOG AND REMARKS

13-2-2	Validation messages States	Green? More designations could be made. The following States have not been designated: KR. Please verify.
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**PCT (ANNEX - FEE CALCULATION SHEET)**

OP03-0150

Original (for SUBMISSION) - printed on 24.12.2003 03:01:01 PM

13-2-8	Validation messages Fees	Green? Please confirm that fee schedule utilized is the latest available
13-2-1 1	Validation messages For receiving Office/International Bureau use only	Green? Verify electronic data for consistency against printed form.

SHK

# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

To:

KIM, Seog-Hyun

9th Floor, Daekyung Building, 120, 2-ka, Taepyeong-ro,  
Chung-ku, Seoul 100-724, Republic of Korea

## PCT

**NOTIFICATION OF THE INTERNATIONAL  
APPLICATION NUMBER AND OF THE  
INTERNATIONAL FILING DATE**

(PCT Rule 20.5(C))

Date of mailing  
(day/month/year) 02 JANUARY 2004 (02.01.2004)

Applicant's or agent's file reference  
OP03-0150

### IMPORTANT NOTIFICATION

International application No.

**PCT/KR03/02841**

International filing date (day/month/year)

24 DECEMBER 2003 (24.12.2003)

Priority date (day/month/year)

31 OCTOBER 2003 (31.10.2003)

Applicant

REXGENEBIOTECH CO., LTD. et al

Title of the invention

**METHOD FOR PREPARING SOPHORAE FRUCTUS EXTRACT CONTAINING ISOFLAVONE**

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

☐ was transmitted to the International Bureau on \_\_\_\_\_

☐ has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau\*:

☐ because the necessary national security clearance has not yet been obtained.

☐ because (reason to be specified):

\* Where an international application with a priority claim of one or more earlier applications filed in KIPO designates KR, the earlier applications for which priority is claimed shall be deemed withdrawn at the expiration of 15 months from the filing date of the earlier applications. It is strongly recommended either to withdraw the designation of KR within the 15 months from the priority date or to enter the Korean national phase by furnishing necessary translation for the international application (where the application is filed in non-Korean language) and Form No. 67 under the Article 203 of the Korean Patent Law and by paying the prescribed national fees within 30 months from the priority date.

\* The International Bureau monitors the transmittal of the record copy by the receiving Office and will notify the applicant (with Form PCT/IB/301) of its receipt. Should the record copy not have been received by the expiration of 14 months from the priority date, the International Bureau will notify the applicant (Rule 22.1(c)).

Name and mailing address of the receiving Office



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

COMMISSIONER

Telephone No. 82-42-481-5198



Form PCT/RO/105 (July 1992)

BEST AVAILABLE COPY



# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

KIM, Seog-Hyun

9th Floor, Daekyung Building, 120, 2-ka, Taepyung-ro, Chung-ku, Seoul 100-724, Republic of Korea

# PCT

## NOTIFICATION OF RECEIPT OF SEARCH COPY

(PCT Rule 25.1)

Date of mailing  
(day/month/year) 06 JANUARY 2004 (06.01.2004)

Applicant's or agent's file reference

OP03-0150

### IMPORTANT NOTIFICATION

International application No.

**PCT/KR2003/002841**

International filing date (day/month/year)

24 DECEMBER 2003 (24.12.2003)

Priority date (day/month/year)

31 OCTOBER 2003 (31.10.2003)

Applicant

REXGENEBIOTECH CO., LTD. et al

1. **Where the International Searching Authority and the receiving Office are not the same Office:**  
The applicant is hereby notified that the search copy of the international application was received by this International Searching Authority on the date indicated below.

**Where the International Searching Authority and the receiving Office are the same Office:**  
The applicant is hereby notified that the search copy of the international application was received on the date indicated below.

05 JANUARY 2004 (05.01.2004) (date of receipt).

2. ☐ The search copy was accompanied by nucleotide and/or amino acid sequence listing in computer readable form.
3. **Time limit for establishment of international search report**  
The applicant is informed that the time for establishing the international search report is 3 months from the date of receipt indicated above or 9 months from the priority date, whichever time limit expires later.
4. A copy of this notification has been sent to the International Bureau and, where the first sentence of paragraph 1 applies, to the receiving Office.

Name and mailing address of ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

COMMISSIONER

Telephone No. 82-42-481-5198



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## PATENT COOPERATION TREATY

PCT

NOTIFICATION CONCERNING  
SUBMISSION OR TRANSMITTAL  
OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

From the INTERNATIONAL BUREAU

To:

KIM, Seog-Hyun  
9th Floor, Daekyung Building  
120, 2-ka, Taepyeong-ro, Chung-ku  
Seoul 100-724  
Republic of Korea

Date of mailing (day/month/year) 26 January 2004 (26.01.2004)	<b>IMPORTANT NOTIFICATION</b>
Applicant's or agent's file reference OP03-0150	
International application No. PCT/KR2003/002841	International filing date (day/month/year) 24 December 2003 (24.12.2003)
International publication date (day/month/year) Not yet published	Priority date (day/month/year) 31 October 2003 (31.10.2003)
Applicant REXGENEBIOTECH CO., LTD. et al	

- By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
- (If applicable) The letters "NR" appearing in the right-hand column denote a priority document which, on the date of mailing of this Form, had not yet been received by the International Bureau under Rule 17.1(a) or (b). Where, under Rule 17.1(a), the priority document must be submitted by the applicant to the receiving Office or the International Bureau, but the applicant fails to submit the priority document within the applicable time limit under that Rule, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
- (If applicable) An asterisk(\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b) (the priority document was received after the time limit prescribed in Rule 17.1(a) or the request to prepare and transmit the priority document was submitted to the receiving Office after the applicable time limit under Rule 17.1(b)). Even though the priority document was not furnished in compliance with Rule 17.1(a) or (b), the International Bureau will nevertheless transmit a copy of the document to the designated Offices, for their consideration. In case such a copy is not accepted by the designated Office as priority document, Rule 17.1(c) provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

Priority date	Priority application No.	Country or regional Office or PCT receiving Office	Date of receipt of priority document
31 Octo 2003 (31.10.2003)	10-2003-0077000	KR	13 Janu 2004 (13.01.2004)

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The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland  Facsimile No. (41-22) 338-70-90	Authorized officer  Carlos NARANJO  Telephone No. (41-22) 338 8349
--	--

From the INTERNATIONAL BUREAU

# PCT

NOTICE INFORMING THE APPLICANT OF THE  
COMMUNICATION OF THE INTERNATIONAL  
APPLICATION TO THE DESIGNATED OFFICES

(PCT Rule 47.1(c), first sentence)

To:

KIM, Seog-Hyun  
9th Floor, Daegyung Building  
120, 2-ka, Taepyeong-ro, Chung-ku  
Seoul 100-724  
RÉPUBLIQUE DE CORÉE

Date of mailing (day/month/year)  
12 May 2005 (12.05.2005)

Applicant's or agent's file reference  
OP03-0150

## IMPORTANT NOTICE

International application No.  
PCT/KR2003/002841

International filing date (day/month/year)  
24 December 2003 (24.12.2003)

Priority date (day/month/year)  
31 October 2003 (31.10.2003)

Applicant

REXGENEBIOTECH CO., LTD. et al

1. Notice is hereby given that the International Bureau has communicated, as provided in Article 20, the international application to the following designated Offices on the date indicated above as the date of mailing of this notice:

AU, AZ, BY, CH, CN, CO, DZ, EP, HU, KG, KP, MD, MK, MZ, RU, TM, US

In accordance with Rule 47.1(c), third sentence, those Offices will accept the present notice as conclusive evidence that the communication of the international application has duly taken place on the date of mailing indicated above and no copy of the international application is required to be furnished by the applicant to the designated Office(s).

2. The following designated Offices have waived the requirement for such a communication at this time:

AE, AG, AL, AM, AP, AT, BA, BB, BG, BR, BZ, CA, CR, CU, CZ, DE, DK, DM, EA, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, ID, IL, IN, IS, JP, KE, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MG, MN, MW, MX, NI, NO, NZ, OA, OM, PH, PL, PT, RO, SC, SD, SE, SG, SK, SL, TJ, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW

The communication will be made to those Offices only upon their request. Furthermore, those Offices do not require the applicant to furnish a copy of the international application (Rule 49.1(a-bis)).

3. Enclosed with this notice is a copy of the international application as published by the International Bureau on 12 May 2005 (12.05.2005) under No. WO 2005/042757

4. **TIME LIMITS for filing a demand for international preliminary examination and for entry into the national phase**

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be **30 MONTHS** from the priority date, not only in respect of any elected Office if a demand for international preliminary examination is filed before the expiration of **19 months** from the priority date, but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see *PCT Gazette* No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the *PCT Newsletter*, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limit), Office by Office, refer to the *PCT Gazette*, the *PCT Newsletter* and the *PCT Applicant's Guide*, Volume II, National Chapters, all available from WIPO's Internet site, at <http://www.wipo.int/pct/en/index.html>.

For filing a demand for international preliminary examination, see the *PCT Applicant's Guide*, Volume I/A, Chapter IX. Only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

It is the applicant's sole responsibility to monitor all these time limits.

The International Bureau of WIPO  
34, chemin des Colombettes  
1211 Geneva 20, Switzerland

Authorized officer

Philippe Becamel

Facsimile No. +41 22 740 14 35

Facsimile No. +41 22 338 70 90

# PATENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY

To:

KIM, Seog-Hyun

9th Floor, Dackyung Building, 120, 2-ka, Taepyeong-ro, Chung-ku, Seoul 100-724, Republic of Korea

# PCT

## NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION

(PCT Rule 44.1)

Date of mailing  
(day/month/year) 02 MARCH 2004 (02.03.2004)

Applicant's or agent's file reference

OP03-0150

**FOR FURTHER ACTION** See paragraphs 1 and 4 below

International application No.

**PCT/KR2003/002841**

International filing date  
(day/month/year)

24 DECEMBER 2003 (24.12.2003)

Applicant

REXGENEBIOTECH CO., LTD. et al

1. ☒ The applicant is hereby notified that the international search report has been established and is transmitted herewith.

### Filing of amendments and statement under Article 19:

The applicant is entitled, if he so wishes, to amend the claims of the international application (see Rule 46):

**When?** The time limit for filing such amendments is normally two months from the date of transmittal of the international search report.

**Where?** Directly to the International Bureau of WIPO

34, chemin des Colombettes  
1211 Geneva 20, Switzerland  
Facsimile No.: (41-22) 740.14.35

**For more detailed instructions,** see the notes on the accompanying sheet.

2. ☐ The applicant is hereby notified that no international search report will be established and that the declaration under Article 17(2)(a) to that effect is transmitted herewith.
3. ☐ **With regard to the protest** against payment of (an) additional fee(s) under Rule 40.2, the applicant is notified that:
- ☐ the protest together with the decision thereon has been transmitted to the International Bureau together with the applicant's request to forward the texts of both the protest and the decision thereon to the designated Offices.
- ☐ no decision has been made yet on the protest; the applicant will be notified as soon as a decision is made.

### 4. Reminders

Shortly after **18 months** from the priority date, the international application will be published by the International Bureau. If the applicant wishes to avoid or postpone publication, a notice of withdrawal of the international application, or of the priority claim, must reach the International Bureau as provided in Rules 90bis.1 and 90bis.3, respectively, before the completion of the technical preparations for international publication.

Within **19 months** from the priority date, but only in respect of some designated Offices, a demand for international preliminary examination must be filed if the applicant wishes to postpone the entry into the national phase **until 30 months** from the priority date (in some Offices even later); otherwise, the applicant must, **within 20 months** from the priority date, perform the prescribed acts for entry into the national phase before those designated Offices.

In respect of other designated Offices, the time limit of **30 months** (or later) will apply even if no demand is filed within 19 months.

See the Annex to Form PCT/IB/301 and, for details about the applicable time limits, Office by Office, see the *PCT Applicant's Guide*, Volume II, National Chapters and the WIPO Internet site.

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Name and mailing address of the ISA/KR



Korean Intellectual Property Office  
920 Dunsan-dong, Seo-gu, Daejeon 302-701,  
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

COMMISSIONER

Telephone No. 82-42-481-5198



## PATENT COOPERATION TREATY

PCT

NOTIFICATION OF RECEIPT OF  
RECORD COPY

(PCT Rule 24.2(a))

From the INTERNATIONAL BUREAU

To:

KIM, Seog-Hyun  
9th Floor, Daekyung Building  
120, 2-ka, Taepyeong-ro, Chung-ku  
Seoul 100-724  
Republic of Korea

Date of mailing (day/month/year) 15 January 2004 (15.01.2004)	IMPORTANT NOTIFICATION
Applicant's or agent's file reference OP03-0150	International application No. PCT/KR2003/002841

The applicant is hereby notified that the International Bureau has received the record copy of the international application as detailed below.

Name(s) of the applicant(s) and State(s) for which they are applicants:

REXGENEBIOTECH CO., LTD. (for all designated States except US)

KWON, Suk-Hyun et al (for US)

International filing date : 24 December 2003 (24.12.2003)  
Priority date(s) claimed : 31 October 2003 (31.10.2003)  
Date of receipt of the record copy : 09 January 2004 (09.01.2004)  
by the International Bureau :  
List of designated Offices :

AP : BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW

EA : AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

EP : AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR

OA : BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG

National : AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ,

EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KZ, LC, LK, LR, LS, LT, LU, LV,

MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR,

TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

## ATTENTION

The applicant should carefully check the data appearing in this Notification. In case of any discrepancy between these data and the indications in the international application, the applicant should immediately inform the International Bureau.

In addition, the applicant's attention is drawn to the information contained in the Annex, relating to:

- ☒ time limits for entry into the national phase - see updated important information (as of April 2002)
- ☒ confirmation of precautionary designations (if applicable)
- ☒ requirements regarding priority documents (if applicable)

A copy of this Notification is being sent to the receiving Office and to the International Searching Authority.

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer: Sébastien CLAVERI
Facsimile No. (41-22) 338-70-90	Telephone No. (41-22) 338 8271
Form PCT/IB/301 (April 2002)	

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## INFORMATION ON TIME LIMITS FOR ENTERING THE NATIONAL PHASE

The applicant is reminded that the "national phase" must be entered before each of the designated Offices indicated on the cover sheet of this Notification by paying national fees and furnishing translations, as prescribed by Articles 22 and 39 and the applicable national laws. In addition, the applicant may also have to comply with other special requirements applicable in certain Offices. It is the applicant's responsibility to ensure the necessary steps to enter the national phase are taken in a timely fashion. Most Offices do not issue reminders to applicants in connection with the entry into the national phase.

The applicable time limit for entering the national phase will, subject to what is said in the following paragraph, be 30 MONTHS from the priority date, not only in respect of any elected Office where a demand for international preliminary examination is filed before the expiration of 19 months from the priority date (see Article 39(1)), but also in respect of any designated Office, in the absence of filing of such demand, where Article 22(1) as modified with effect from 1 April 2002 applies in respect of that designated Office. For further details, see PCT Gazette No. 44/2001 of 1 November 2001, pages 19926, 19932 and 19934, as well as the PCT Newsletter, October and November 2001 and February 2002 issues.

In practice, time limits other than the 30-month time limit will continue to apply, for various periods of time, in respect of certain designated or elected Offices. For regular updates on the applicable time limits (20, 21, 30 or 31 months, or other time limits), Office by Office, refer to the PCT Gazette ("Section IV" part published on a weekly basis), to the PCT Newsletter (on a monthly basis) and to the relevant National Chapters in Volume II of the PCT Applicant's Guide (the paper version of which is updated usually twice a year and the Internet version of which is updated usually on a weekly basis). Finally, a cumulative table of all applicable time limits for entering the national phase is available from WIPO's Internet site, via links from various pages the site including those of the Gazette, Newsletter and Guide, at <http://www.wipo.int/pct/en/index.html>.

Information about the requirements for filing a demand for international preliminary examination is set out in the PCT Applicant's Guide, Volume I/A, Chapter IX. Note that only an applicant who is a national or resident of a PCT Contracting State which is bound by Chapter II has the right to file a demand for international preliminary examination (at present, all PCT Contracting States are bound by Chapter II).

## CONFIRMATION OF PRECAUTIONARY DESIGNATIONS

This notification lists only specific designations made under Rule 4.9(a) in the request. It is important to check that these designations are correct. Errors in designations can be corrected where precautionary designations have been made under Rule 4.9(b). The applicant is hereby reminded that any precautionary designations may be confirmed according to Rule 4.9(c) before the expiration of 15 months from the priority date (this time limit may not be extended). If it is not confirmed, it will be automatically be regarded as withdrawn by the applicant. There will be no reminder and no invitation. Confirmation of a designation consists of the filing of a notice specifying the designated State concerned (with indication of the kind of protection or treatment desired) and the payment of the designation and confirmation fees. The Notice of confirmation and payment must reach the receiving Office within the 15-month time limit.

## REQUIREMENTS REGARDING PRIORITY DOCUMENTS

For applicants who have not yet complied with the requirements regarding priority documents, the following is recalled.

Where the priority of an earlier national, regional or international application is claimed, the applicant must submit a copy of the said earlier application, certified by the authority with which it was filed ("the priority document") to the receiving Office (which will transmit it to the International Bureau) or directly to the International Bureau, before the expiration of 16 months from the priority date, provided that any such priority document may still be submitted to the International Bureau before that date of international publication of the international application, in which case that document will be considered to have been received by the International Bureau on the last day of the 16-month time limit (Rule 17.1(a)).

Where the priority document is issued by the receiving Office, the applicant may, instead of submitting the priority document, request the receiving Office to prepare and transmit the priority document to the International Bureau. Such request must be made before the expiration of the 16-month time limit and may be subjected by the receiving Office to the payment of a fee (Rule 17.1(b)).

If the priority document concerned is not submitted to the International Bureau or if the request to the receiving Office to prepare and transmit the priority document has not been made (and the corresponding fee, if any, paid) within the applicable no time limit indicated under the preceding paragraphs, any designated State may disregard the priority claim, provided that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within the time limit which is reasonable under the circumstances.

Where several priorities are claimed, the priority date to be considered for the purposes of computing the 16-month time limit is the filing date of the earliest application whose priority is claimed.

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